
From strong to world class sustainability performance

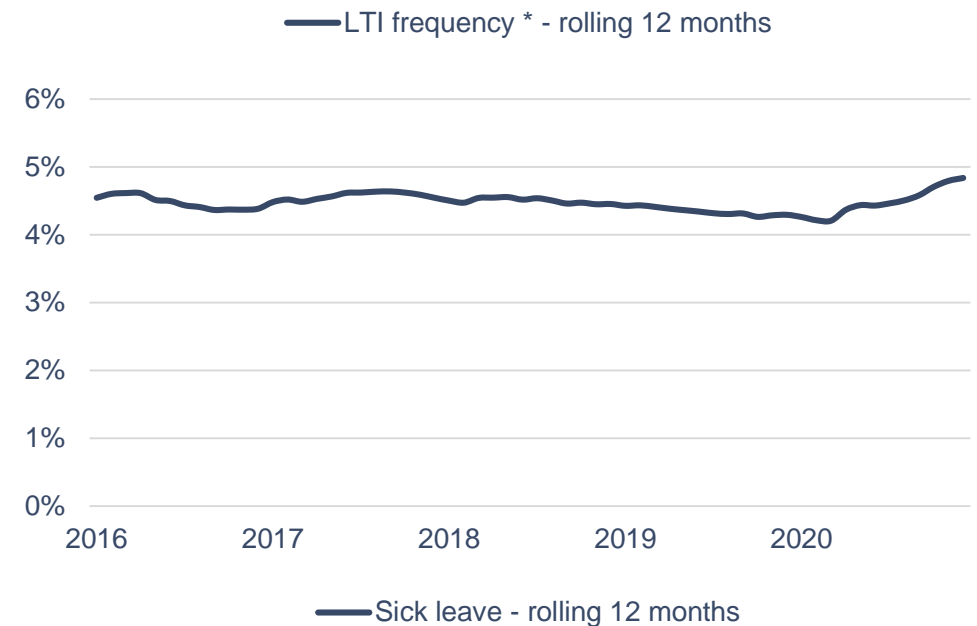
Åsa Jackson, SVP Corporate Responsibility



CMD 2021

Zero harm to people

- 13 years fatality free across industrial areas
- Successful Covid-19 response
 - De-centralized responsibility
 - Limited increase in sick leave
 - Open-pit mines and Tara most affected
- 17% reduction in LTI rate over the last five years, major decrease in severity index
- Our way to provide safe and healthy workplaces and ensuring our employees' wellbeing
 - Value-based culture, high involvement, risk management and new technology



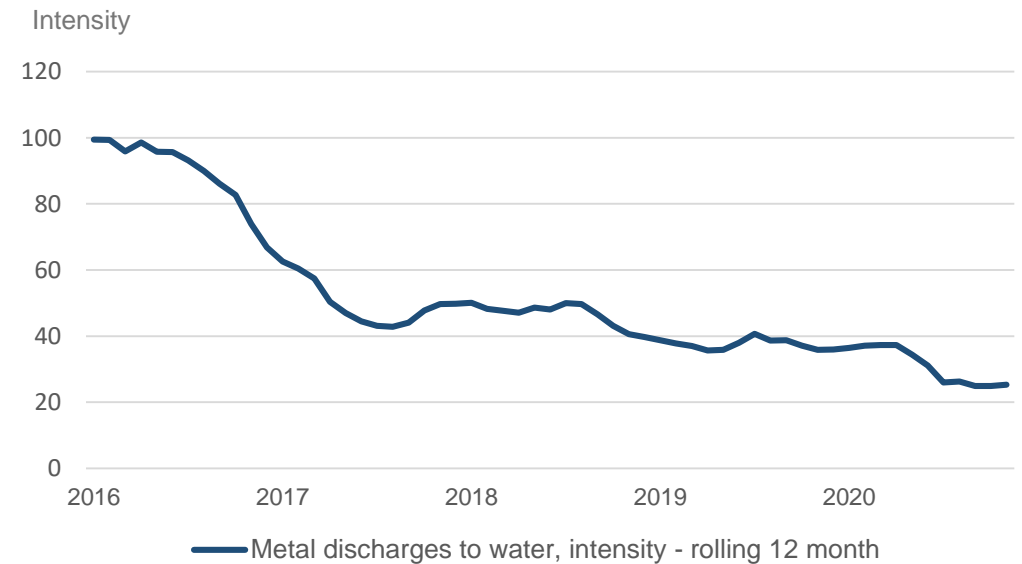
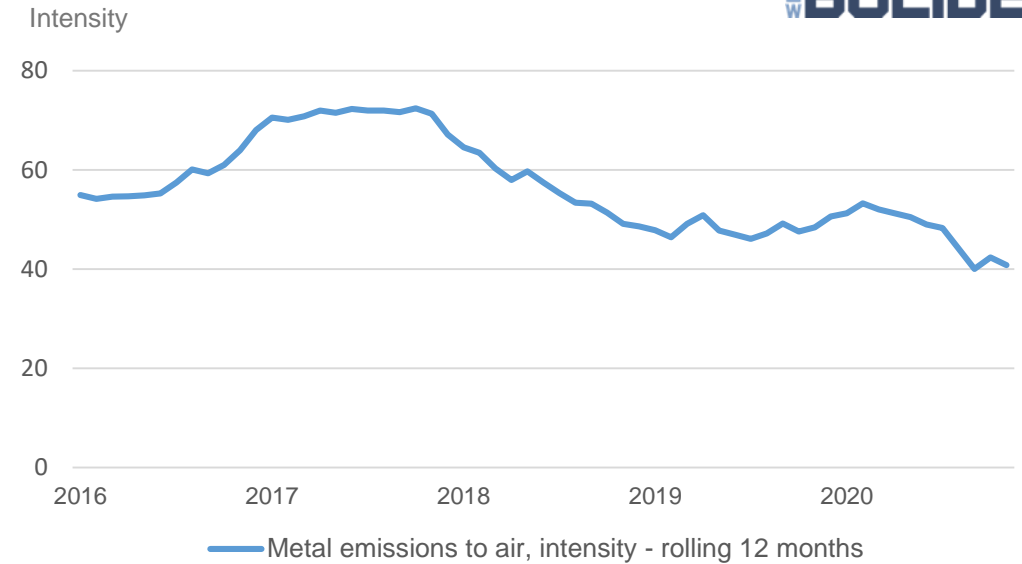
*Lost Time Injury Frequency: Number of LTIs per million worked hours

Zero harm to environment

- Low levels through responsible and systematic environmental management
 - Emissions to air, –25% since 2016
 - Discharges to water, –75% since 2016

- Continuous improvements to ensure stable and efficient processes

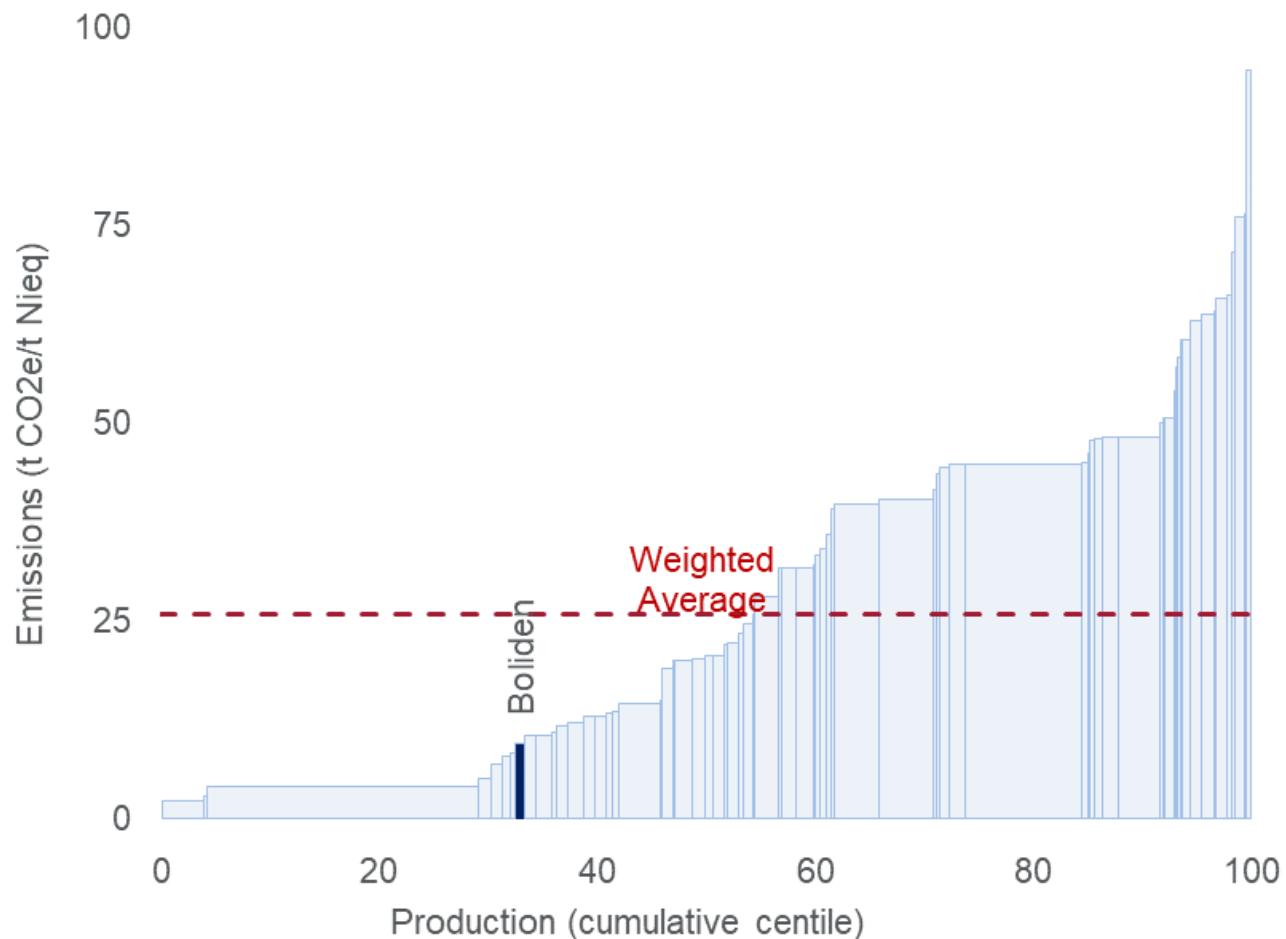
- Strong focus on our climate roadmap to reduce carbon footprint and remain a leader in green metals



The emitted metals weighted in NCP metal equivalents (tonnes), divided by metals produced (million tonnes).

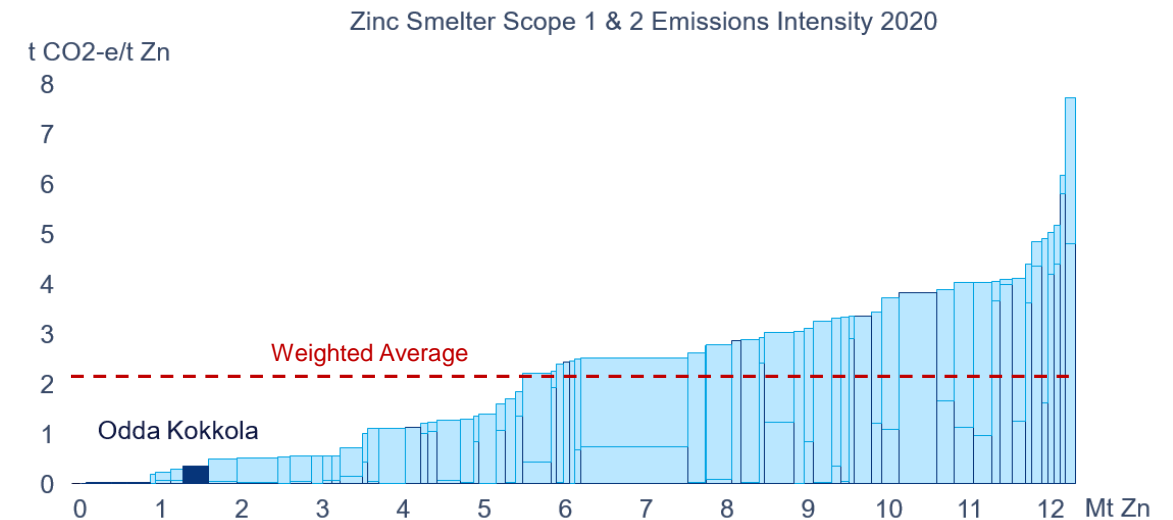
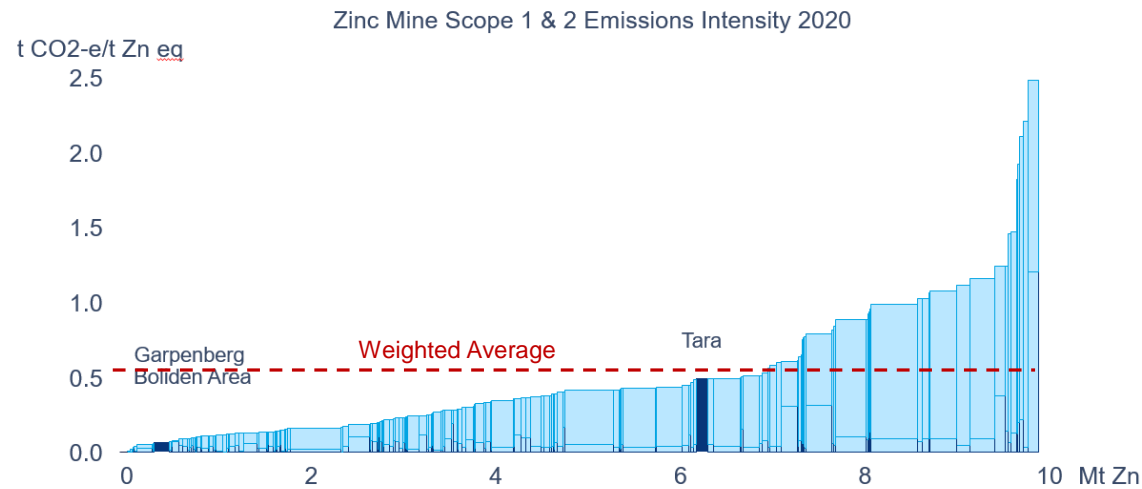
Competitively low carbon footprint compared to global averages (nickel)

Nickel integrated Kevitsa - Harjavalta CO₂ emissions scope 1+2



Source: Wood Mackenzie

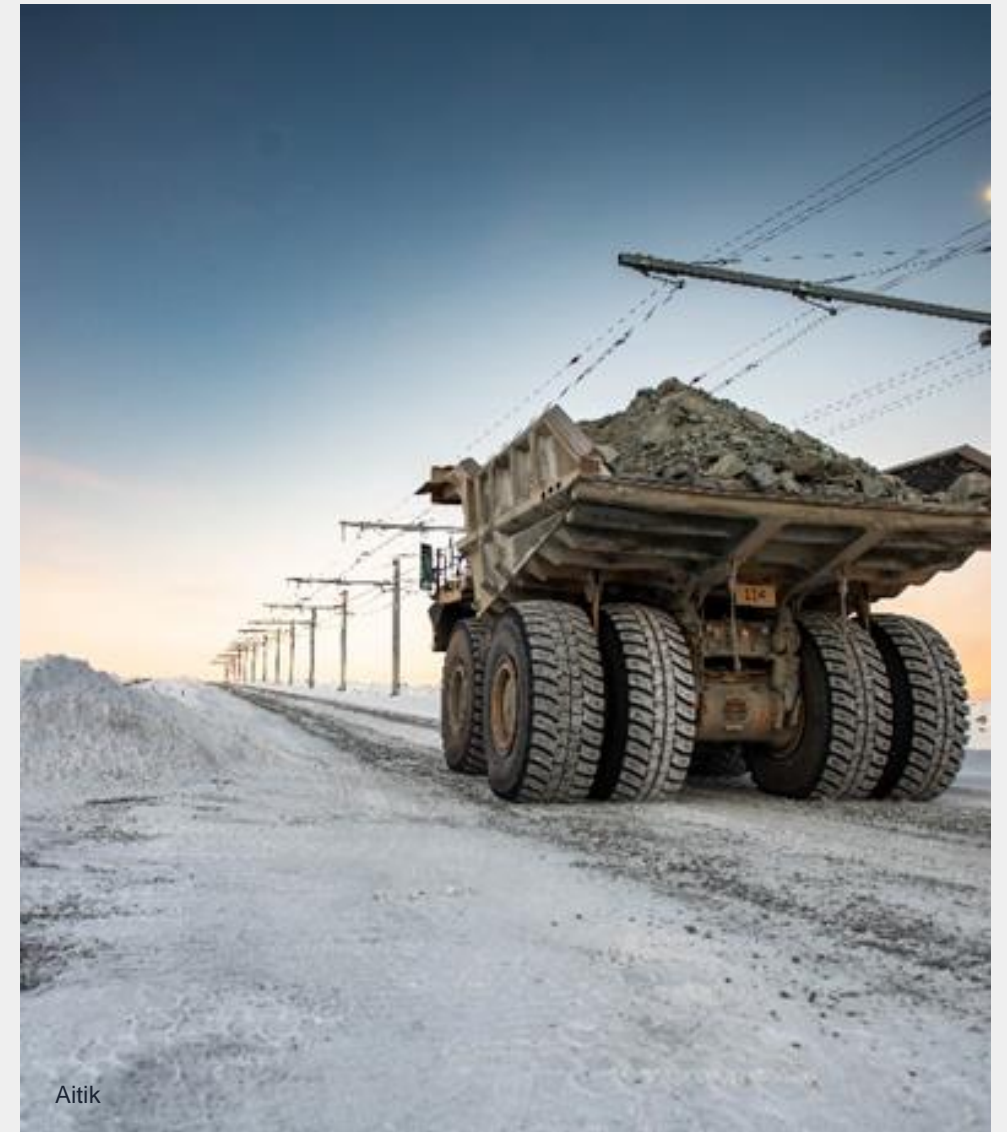
Competitively low carbon footprint compared to global averages (zinc)



Source: Wood Mackenzie Zinc Emissions benchmarking tool

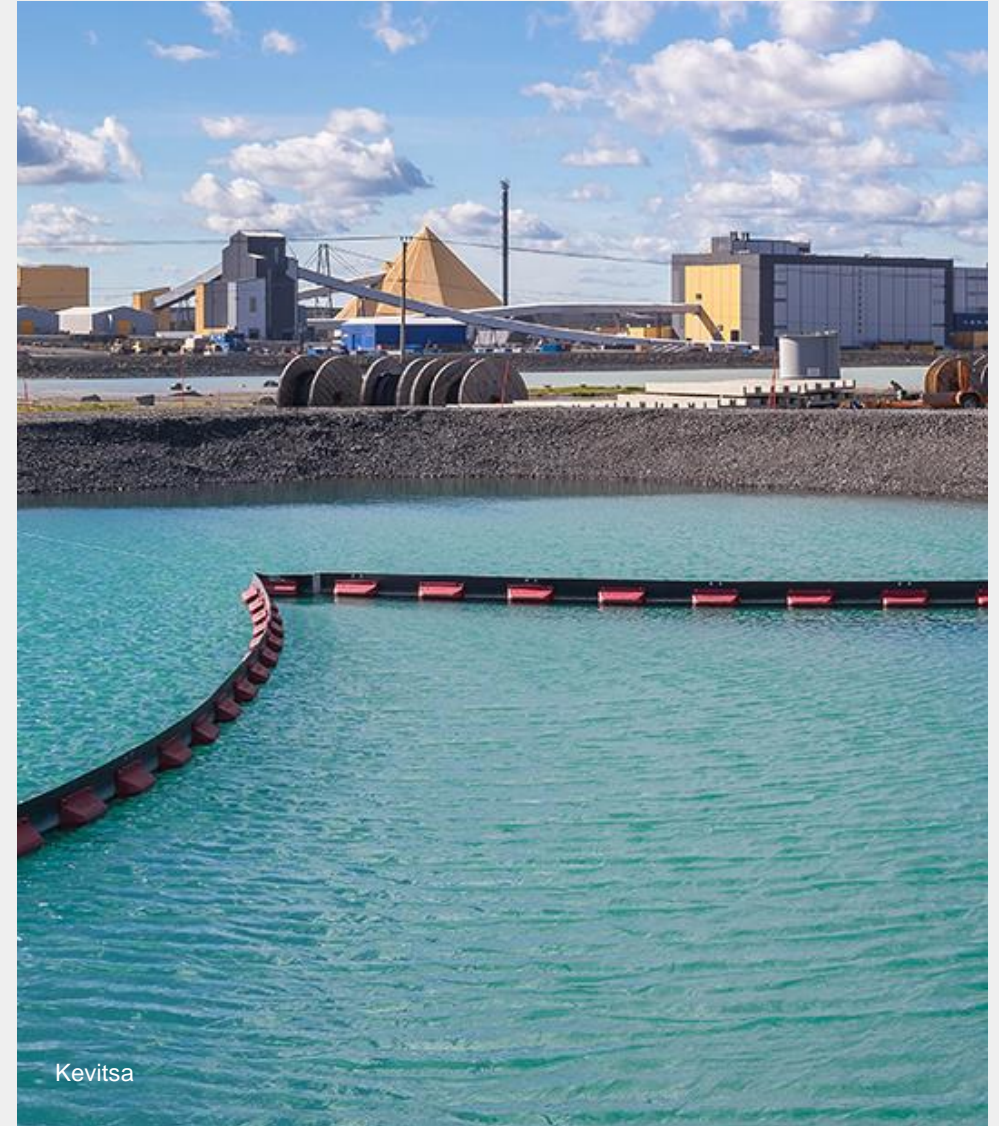
Further reduction of CO₂ from an already strong position

- Boliden's climate target is to reduce CO₂ intensity by 40% 2012-2030
 - 2012: 0.77
 - 2020: 0.61
 - Target 2030: 0.46
- We will achieve this by
 - Increased electrification
 - Optimized ventilation
 - Energy efficiency
 - Alternative reduction agents
 - Improved energy mix



Responsible tailings management of highest priority

- Boliden is a new member in the International Council on Mining and Metals (ICMM)
 - Adherence to ICMM's principles to ensure a safe, fair, sustainable and transparent mining and metals industry
- We are committed to implement the Global Industry Standard on Tailings Management according to the set timelines



Environmental Social and Governance (ESG) reporting

- Disclosure of annual ESG performance in accordance with
 - Global Reporting Initiative
 - UN Global Compact
 - Task Force on Climate-related Financial Disclosures (TCFD)
 - International Council on Mining and Metals (ICMM)
 - Sustainability Accounting Standards Board (SASB)*

*Under evaluation



THE GLOBAL GOALS
For Sustainable Development

BOLIDEN



TCFD | TASK FORCE ON CLIMATE-RELATED FINANCIAL DISCLOSURES

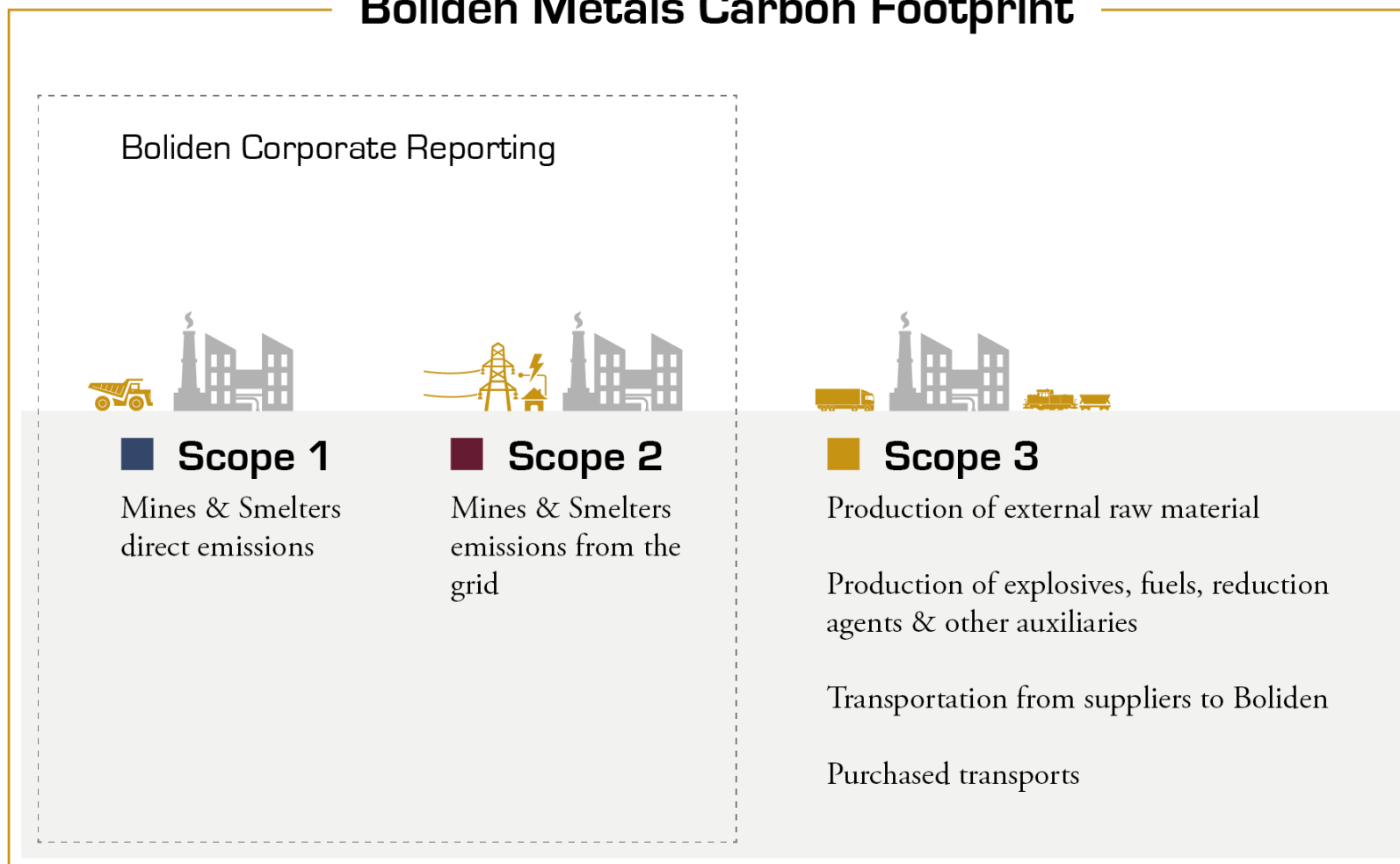
ICMM
International Council
on Mining & Metals

Focus areas;

- ✓ Health and safety
- ✓ People and communities
- ✓ Ethics and compliance
- ✓ Climate
- ✓ Biodiversity
- ✓ Tailings management

Our Corporate ESG reporting vs our Carbon footprint

Boliden Metals Carbon Footprint



We are committed to world class sustainability performance

- Safe and healthy workplaces
- Minimal impact on environment
 - Responsible waste and tailings management
 - Reclamation of decommissioned mines
 - Conserved and increased biodiversity
- Long term development of people and communities
 - Attract and retain key competences and promote diversity
- Responsible business throughout the value chain



Rackejaur (decommissioned mine in the Boliden Area)